

## EAST Search History

| Ref # | Hits    | Search Query                               | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|--------------------|------------------|---------|------------------|
| L1    | 1       | "20050000425".pn.                          | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:32 |
| L2    | 1       | passive\$3 and 1                           | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:37 |
| L3    | 1       | carrier adj gas and 1                      | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:38 |
| L4    | 1112    | aluminide near (coating or layer or film)  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:39 |
| L5    | 468751  | engine or turbine                          | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:39 |
| L6    | 1726605 | heat\$4                                    | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:39 |
| L7    | 189223  | vapor adj deposition or cvd                | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:40 |
| L8    | 619     | 4 and 5 and 6 and 7                        | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:40 |
| L9    | 155600  | 6 same (oxidiz\$4 or oxygen or oxidant\$1) | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:41 |
| L10   | 227     | 4 and 5 and 9 and 7                        | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:42 |
| L11   | 206     | oxide and 10                               | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:42 |
| L12   | 101379  | "427"/\$7.ccls.                            | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:42 |
| L13   | 137     | 10 and 12                                  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:42 |
| L14   | 121     | 13 not carrier adj gas                     | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:43 |
| L15   | 87      | 13 not (carrier adj gas or inert adj gas)  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:45 |
| L16   | 482     | (nickel or platinum) near3 4               | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:45 |
| L17   | 107     | 16 and 5 and 9 and 7                       | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:45 |
| L18   | 72      | 17 not (carrier adj gas or inert adj gas)  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:46 |
| L19   | 40      | 18 and 12                                  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:57 |
| L20   | 15      | fairbourn adj david.in.                    | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 17:58 |
| L21   | 5       | 4 and 20                                   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/09/16 18:16 |

## EAST Search History

|     |       |                |                    |    |    |                  |
|-----|-------|----------------|--------------------|----|----|------------------|
| L22 | 34947 | lewis adj acid | US-PGPUB;<br>USPAT | OR | ON | 2006/09/16 18:16 |
| L23 | 0     | 19 and 22      | US-PGPUB;<br>USPAT | OR | ON | 2006/09/16 18:16 |